WEST Search History

DATE: Saturday, October 25, 2003

| Set Nam side by sid | | Hit Count | Set Name result set |
|------------------------|---|-----------|------------------------|
| DB=U | SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ | | |
| L1 | polariz\$4 with (layer or multilayer or laminat\$4 or sheet) | 23701 | L1 |
| L2 | polariz\$4 with (layer or multilayer or laminat\$4 or sheet or plate) | 48055 | L2 |
| L3 | L2 same polyvinyl (alcohol or acetal or butyral) | 1058 | L3 |
| L4 | protect\$4 with (layer or multilayer or laminat\$4 or sheet or plate) | 346356 | L4 |
| L5 | L4 with (TCA or triacetylacetate or acetylcellulose or \$9cellulose) | 3224 | L5 |
| L6 | L2 with polyvinyl (alcohol or acetal or butyral) | 699 | L6 |
| L7 | 12 same 14 | 2630 | L7 |
| L8 | 16 and L7 | 341 | L8 |
| L9 | L8 and (polyurethane or polyamide) | 153 | L9 |
| L10 | L8 and (polyurethane or polyether or polyester or polyamide or polycarbonate) | 243 | L10 |
| L11 | L10 and coat\$4 | 209 | L11 |
| L12 | L11 and ((428/\$)!.CCLS.) | 53 | L12 |
| L13 | L11 and (optical or lens or sunglass or sun glass) | 193 | L13 |
| L14 | 112 and 113 | 51 | L14 |

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 50 of 51 returned.

☐ 1. Document ID: US 20030192638 A1

L14: Entry 1 of 51

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030192638

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030192638 A1

TITLE: Hybrid adhesives, articles, and methods

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Yang, Jie Woodbury MN US

Salnikov, Dmitriy Woodbury MN US Balich, Jason W. Beverly MA US

US-CL-CURRENT: <u>156/230</u>; <u>156/289</u>, <u>156/330</u>, <u>428/414</u>, <u>528/87</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

2. Document ID: US 20030180528 A1

L14: Entry 2 of 51

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030180528

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030180528 A1

TITLE: Cellulose film with anti-blocking properties

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Flosenzier, Linda S. Rochester NY US Smith, Dennis E. Rochester US NY Koestner, Roland J. Penfield NY US Gamble, William J. Rochester NY US

US-CL-CURRENT: 428/327; 428/480, 428/482

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims Killic Draw Desc Image

3. Document ID: US 20030170472 A1

L14: Entry 3 of 51

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030170472

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030170472 A1

TITLE: Layer forming method, product comprising the layer, optical film,

dielectric-coated electrode and plasma discharge apparatus

PUBLICATION-DATE: September 11, 2003

INVENTOR - INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------|-------|-------|---------|---------|
| Fukuda, Kazuhiro | Tokyo | | JP | |
| Kondo, Yoshikazu | Tokyo | | JP | |
| Murakami, Takashi | Tokyo | | JP | |
| Iwamaru, Shunichi | Tokyo | | JP | • |
| Muramatsu, Yumi | Tokyo | | JP | |
| Tsuji, Toshio | Tokyo | | JP | |

US-CL-CURRENT: 428/469

| | | Classification | | | | |
|--|--|----------------|--|--|--|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |

4. Document ID: US 20030152718 A1

L14: Entry 4 of 51

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030152718

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030152718 A1

TITLE: Polarizing plate and optical member

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------------|-------|-------|---------|---------|
| Hamamoto, Eiji | Osaka | | JP | |
| Sugino, Youichirou | Osaka | | JP | |
| Kusumoto, Seiichi | Osaka | | JP | |
| Shouda, Takashi | Osaka | | JP | |

US-CL-CURRENT: 428/1.31; 428/343

| | | | | | | | | | | _ | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|---|------|------------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | | KWIC | Drawi Desc | Image |

☐ 5. Document ID: US 20030152717 A1

L14: Entry 5 of 51

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030152717

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030152717 A1

TITLE: Optical film and liquid crystal display using the same

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Kawahara, Satoru Osaka JP Takahashi, Naoki Osaka JP

US-CL-CURRENT: 428/1.31

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments

*Kivić * Drávi Desc 1*1mage*

☐ 6. Document ID: US 20030129327 A1

L14: Entry 6 of 51

File: PGPB

Jul 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030129327

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030129327 A1

TITLE: Optical film and liquid crystal display using the same

PUBLICATION-DATE: July 10, 2003

INVENTOR-INFORMATION:

CITY COUNTRY NAME STATE RULE-47 Shibue, Toshiaki Tokyo JP Honda, Makoto Tokyo JP Kubo, Nobuo Tokyo JP Kuzuhara, Noriyasu Tokyo JΡ Umeda, Hiroki Tokyo JP Kawakami, Sota Tokyo JP Yajima, Takatoshi Tokyo JΡ

US-CL-CURRENT: 428/1.1; 428/1.3, 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

7. Document ID: US 20030124338 A1

L14: Entry 7 of 51

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030124338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030124338 A1

TITLE: Polyester film

PUBLICATION-DATE: July 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Inagaki, Masashi Sakata-gun JP Kita, Masahiro Sakata-gun JP

US-CL-CURRENT: 428/317.9; 428/317.7, 428/319.3, 428/352

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

8. Document ID: US 20030118807 A1

L14: Entry 8 of 51

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118807

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118807 A1

TITLE: Stacked microvoided light diffuser

PUBLICATION-DATE: June 26, 2003

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Laney, Thomas M. NY US Spencerport Brickey, Michael R. Rochester NY US Kaminsky, Cheryl J. Rochester NY US Bourdelais, Robert P. Pittsford NY · US

US-CL-CURRENT: 428/315.5; 428/1.1, 428/304.4

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

9. Document ID: US 20030118754 A1

L14: Entry 9 of 51

File: PGPB

STATE

COUNTRY

Jun 26, 2003

RULE-47

PGPUB-DOCUMENT-NUMBER: 20030118754

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118754 A1

TITLE: Triacetyl cellulose film with reduced water transmission property

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME CITY

Gamble, William J. Rochester

US NY Lippert, Joseph L. Rochester NY

US-CL-CURRENT: 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC | Draw Desc | Image |

10. Document ID: US 20030118753 A1

L14: Entry 10 of 51

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118753

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118753 A1

TITLE: Triacetyl cellulose film with reduced water transmission property

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Gamble, William J. Rochester NY US Lippert, Joseph L. Rochester NY US

US-CL-CURRENT: 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

11. Document ID: US 20030118750 A1

L14: Entry 11 of 51 File: PGPB Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118750

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118750 A1

TITLE: Microvoided light diffuser containing optical contact layer

PUBLICATION-DATE: June 26, 2003

INVENTOR - INFORMATION:

NAME CITY COUNTRY STATE RULE-47 Bourdelais, Robert P. Pittsford NY ÚS Laney, Thomas M. Spencerport NY US Brickey, Michael R. Rochester NY US Kaminsky, Cheryl J. Rochester NY US

US-CL-CURRENT: 428/1.3

| - | | | | | | | | | | | | | |
|---|-----|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|------|------------|-------|
| | ull | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KOMC | Draw, Desc | Image |
| | | | | | | | | | | | | | |

12. Document ID: US 20030098120 A1

L14: Entry 12 of 51 File: PGPB May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030098120

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030098120 A1

TITLE: Adhesive used for polarizing plate and optical member

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Saiki, Yuuji Osaka JP Satake, Masayuki Osaka JΡ Takahashi, Yasushi Osaka JΡ Shouda, Takashi Osaka JΡ

US-CL-CURRENT: <u>156/244.11</u>; <u>428/515</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Drawl Desc Image ☐ 13. Document ID: US 20030091792 A1 L14: Entry 13 of 51 File: PGPB May 15, 2003 PGPUB-DOCUMENT-NUMBER: 20030091792 PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US 20030091792 A1 TITLE: Polarizing plate PUBLICATION-DATE: May 15, 2003 INVENTOR - INFORMATION: NAME CITY STATE COUNTRY RULE-47 Ishii, Yoshinori Moriyama-shi JP Yamamoto, Takeshi Moriyama JP Uesugi, Takao Niigata JP Watanabe, Koichi Joetsu-shi JP US-CL-CURRENT: 428/142; 428/500 Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image 14. Document ID: US 20030082412 A1 L14: Entry 14 of 51 File: PGPB May 1, 2003 PGPUB-DOCUMENT-NUMBER: 20030082412 PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US 20030082412 A1 TITLE: Method for forming thin film, article having thin film, optical film, dielectric coated electrode, and plasma discharge processor PUBLICATION-DATE: May 1, 2003 INVENTOR - INFORMATION: NAME CITY STATE COUNTRY RULE-47 Fukuda, Kazuhiro Tokyo JP Kondo, Yoshikazu Tokyo JP Murakami, Takashi Tokyo JP Iwamaru, Shunichi Tokyo JP Muramatsu, Yumi Tokyo JΡ

US-CL-CURRENT: 428/697; 427/255.28, 427/453, 427/558, 427/569, 428/698, 428/701, 428/702

JP

Tokyo

| Full | I Titl⇔ | Citation I | Front | Review | Classification | Drate | Reference | Seguences | Attachments | KNAC | D D | |
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Tsuji, Toshio

L14: Entry 15 of 51

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030057595

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030057595 A1

TITLE: Solvent casting process, polarizing plate protective film, optically

functional film and polarizing plate

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME CITY

STATE COUNTRY RULE-47

JΡ

Tsujimoto, Tadahiro Minami-Ashigara-shi

US-CL-CURRENT: 264/217; 428/220

| f | | | | | | | | | | |
|--------|----------|----------|-------|-----------|----------------|----------|-----------|-----------|-------------|---------------------------|
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| r U II | 111116 1 | Citation | FIGHT | L/G 04G00 | Classification | Date | Reference | Sequences | Auguments | KWWC Draw. Desc Image |
| | | | | | | | | | | |

16. Document ID: US 20030049459 A1

L14: Entry 16 of 51

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030049459

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030049459 A1

TITLE: Polarizing plate

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Ishii, YoshinoriMoriyama-shiJPYamamoto, TakeshiMoriyama-shiJPUesugi, TakaoNakakubiki-gunJPWatanabe, KoichiJoetsu-shiJP

US-CL-CURRENT: 428/423.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments NMC Draw Desc Image

☐ 17. Document ID: US 20020192397 A1

L14: Entry 17 of 51

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020192397

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020192397 A1

TITLE: Polarizing plate protection film

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY RULE-47

Tsujimoto, Tadahiro

Minami-Ashigara-shi

JΡ

US-CL-CURRENT: 428/1.31

Rull : Title : Citation Room Review (Classification Date Reference Sequences Attachments)

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☐ 18. Document ID: US 20020136897 A1

L14: Entry 18 of 51

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136897 A1

TITLE: TRANSPARENT OPTICAL ARTICLE

PUBLICATION-DATE: September 26, 2002 :

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Okamoto, Masahiko

Osaka

JP

Oka, Koichiro

Osaka

JP

US-CL-CURRENT: 428/411.1; 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

19. Document ID: US 20020102369 A1

L14: Entry 19 of 51

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102369

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020102369 A1

TITLE: Cellulose ester film, cellulose ester dope, protective film of polarizing

plate and polarizing plate

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Shimizu, Kunio Kobayashi, Toru

Tokyo Tokyo

JΡ JP

US-CL-CURRENT: 428/1.33; 264/311, 349/96

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 20. Document ID: US 20020045015 A1

L14: Entry 20 of 51

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045015

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045015 A1

TITLE: Optical compensatory sheet comprising transparent support, orientation layer

and optically anisotropic layer

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ito, Yoji

Kanagawa

JP

RULE-47

US-CL-CURRENT: 428/1.2; 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw Desc Image

☐ 21. Document ID: US 20020034596 A1

L14: Entry 21 of 51

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020034596

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020034596 A1

TITLE: Optical sheet, polarizer and liquid-crystal display device

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yano, Shuuji Osaka JP Nishikouji, Yuuichi Osaka JP

US-CL-CURRENT: 428/1.31; 428/1.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC Draw Desc Image

22. Document ID: US 20020018864 A1

L14: Entry 22 of 51

File: PGPB

Feb 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020018864

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020018864 A1

TITLE: Resin substrate and liquid crystal display device

PUBLICATION-DATE: February 14, 2002

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Umemoto, Seiji Osaka JP Sakata, Yoshimasa Osaka JP Shimodaira, Kiichi Osaka JΡ Yagi, Nobuyoshi Osaka JP

US-CL-CURRENT: 428/1.62; 428/212

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWWC Draw Desc Image

23. Document ID: US 20020015807 A1

L14: Entry 23 of 51

File: PGPB

Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020015807

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020015807 A1

TITLE: Polarizer, polarizing plate, and liquid crystal display using the same

PUBLICATION-DATE: February 7, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------------|-------|-------|---------|---------|
| Sugino, Youichirou | Osaka | | JP | |
| Saiki, Yuuji | Osaka | | JP | |
| Kondou, Senri | Osaka | | JP | |
| Hamamoto, Eiji | Osaka | | JP | |
| Kusumoto, Seiichi | Osaka | | JP | |
| Mihara, Hisashi | Osaka | | JP | |
| Tsuchimoto, Kazuki | Osaka | | JP | , |

US-CL-CURRENT: <u>428/1.31</u>; <u>428/507</u>, <u>428/522</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC | Draw Desc | Image |

24. Document ID: US 20020001700 A1

L14: Entry 24 of 51

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020001700

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020001700 A1

TITLE: Polyvinyl alcohol film and polarization film

PUBLICATION-DATE: January 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Sanefuji, Toru Saijo-shi JP Fujita, Satoru Saijo-shi JΡ

Kawai, Tsutomu Osaka-shi JΡ

US-CL-CURRENT: 428/220; 428/1.55, 428/141

Full Title Citation Front Review Classification Date Reference Sequences Attachments

RMC Draw Desc Image

☐ 25. Document ID: US 20010041763 A1

L14: Entry 25 of 51

File: PGPB

Nov 15, 2001

PGPUB-DOCUMENT-NUMBER: 20010041763

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010041763 A1

TITLE: Adhesive composition and adhesive optical component using the composition

PUBLICATION-DATE: November 15, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Suzuki, TakashiKani-shiJPSato, KenjiUrawa-shiJPKon, KazuhiroKasukabe-shiJPSugizaki, ToshioOmiya-shiJP

US-CL-CURRENT: 524/323; 428/481, 428/507, 524/334, 524/339, 524/342

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 26. Document ID: US 6627308 B2

L14: Entry 26 of 51

File: USPT

Sep 30, 2003

US-PAT-NO: 6627308

DOCUMENT-IDENTIFIER: US 6627308 B2

TITLE: Release film

DATE-ISSUED: September 30, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Isaki; KimihiroShiga-kenJPInagaki; MasashiShiga-kenJP

US-CL-CURRENT: <u>428/337</u>; <u>428/451</u>, <u>428/483</u>, <u>428/910</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

27. Document ID: US 6623811 B2

L14: Entry 27 of 51 File:

File: USPT Sep 23, 2003

US-PAT-NO: 6623811

DOCUMENT-IDENTIFIER: US 6623811 B2

TITLE: Optical film and liquid crystal display using the same

DATE-ISSUED: September 23, 2003

INVENTOR - INFORMATION:

| NAME | CITY | STATE | ZIP | CODE | COUNTRY |
|--------------------|------|-------|-----|------|---------|
| Shibue; Toshiaki | Hino | | | | JP |
| Honda; Makoto | Hino | | | | JP |
| Kubo; Nobuo | Hino | | | | JP |
| Kuzuhara; Noriyasu | Hino | | | | JP |
| Umeda; Hiroki | Hino | | | | JP |
| Kawakami; Sota | Hino | | | | JР |
| Yajima; Takatoshi | Hino | | | | JP |

US-CL-CURRENT: 428/1.1; 349/117

Full Title Citation Front Review Classification Date Reference Sequences Attachments.

NWC Draw Descriptimage

☐ 28. Document ID: US 6613433 B2

L14: Entry 28 of 51

File: USPT

Sep 2, 2003

US-PAT-NO: 6613433

DOCUMENT-IDENTIFIER: US 6613433 B2

TITLE: Polarizing optical composite and polarizing lens

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yamamoto; TamenobuHigashi-OsakaJPOkamoto; MasahikoHigashi-OsakaJPOka; KoichiroHigashi-OsakaJP

US-CL-CURRENT: 428/411.1; 264/176.1, 351/163, 359/494, 428/412, 528/196, 528/198, 528/271, 528/272

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KUMC | Draw Desc | Image |

29. Document ID: US 6610356 B2

L14: Entry 29 of 51

File: USPT

Aug 26, 2003

US-PAT-NO: 6610356

DOCUMENT-IDENTIFIER: US 6610356 B2

TITLE: Dichroic polarizing film and optical polarizer containing the film

DATE-ISSUED: August 26, 2003

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kausch; William L. Cottage Grove MN Williams; Brian H. White Bear Lake . MN Merrill; William W. White Bear Lake MN

US-CL-CURRENT: 427/163.1; 252/585, 359/584, 428/1.31, 428/910

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

30. Document ID: US 6503581 B1

L14: Entry 30 of 51

File: USPT

Jan 7, 2003

US-PAT-NO: 6503581

DOCUMENT-IDENTIFIER: US 6503581 B1

TITLE: Optical film and liquid crystal display using the same

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|------|-------|----------|---------|
| Shibue; Toshiaki | Hino | | | JP |
| Honda; Makoto | Hino | | | JP |
| Kubo; Nobuo | Hino | * | • | JP |
| Kuzuhara; Noriyasu | Hino | | | JP |
| Umeda; Hiroki | Hino | • | | JP |
| Kawakami; Sota | Hino | | | JP |
| Yajima; Takatoshi | Hino | | | JP |
| | | | | |

US-CL-CURRENT: 428/1.1; 349/96, 359/499, 428/1.2

| 1 | Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWIC | Draw Desc |
|---|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|------|-----------|
| | | | | | | | | | | | | |

☐ 31. Document ID: US 6455163 B1

L14: Entry 31 of 51

File: USPT

Sep 24, 2002

US-PAT-NO: 6455163

DOCUMENT-IDENTIFIER: US 6455163 B1

TITLE: Transparent optical article

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME C:

CITY

STATE ZIP CODE

COUNTRY

Okamoto; Masahiko

Higashi-Osaka

JP

Oka; Koichiro

Higashi-Osaka

JP

US-CL-CURRENT: 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMAC | Draw Desc | Image |

☐ 32. Document ID: US 6403223 B1

L14: Entry 32 of 51

File: USPT

Jun 11, 2002

US-PAT-NO: 6403223

DOCUMENT-IDENTIFIER: US 6403223 B1

TITLE: Circular polarizer comprising anti-reflection material

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Albro; Thomas Francis Westminster MD Smith; Daniel Francis Gaithersburg MD

US-CL-CURRENT: $\frac{428}{421}$; $\frac{359}{485}$, $\frac{359}{493}$, $\frac{359}{601}$, $\frac{359}{609}$, $\frac{428}{422}$, $\frac{428}{423.1}$, $\frac{428}{424.2}$, $\frac{428}{424.6}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 33. Document ID: US 6335051 B1

L14: Entry 33 of 51 File: USPT

e: USPT Jan 1, 2002

US-PAT-NO: 6335051

DOCUMENT-IDENTIFIER: US 6335051 B1

** See image for Certificate of Correction **

TITLE: Dichroic polarizing film and optical polarizer containing the film

DATE-ISSUED: January 1, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kausch; William L. Cottage Grove MN Williams; Brian H. White Bear Lake MN Merrill; William W. White Bear Lake MN

US-CL-CURRENT: 427/163.1; 252/585, 359/584, 359/587, 427/58, 428/500, 428/910

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 34. Document ID: US 6331882 B1

L14: Entry 34 of 51 File: USPT Dec 18, 2001

US-PAT-NO: 6331882

DOCUMENT-IDENTIFIER: US 6331882 B1

TITLE: Optical member, cell substrate and liquid-crystal display

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Shimodaira; Kiichi Osaka JP

Satake; Masayuki Osaka Jp

US-CL-CURRENT: 349/122; 349/117, 349/158, 349/96, 428/215, 428/40.1

☐ 35. Document ID: US 6113811 A

L14: Entry 35 of .51

File: USPT

Sep 5, 2000

US-PAT-NO: 6113811

DOCUMENT-IDENTIFIER: US 6113811 A

** See image for Certificate of Correction **

TITLE: Dichroic polarizing film and optical polarizer containing the film

DATE-ISSUED: September 5, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kausch; William L. Cottage Grove MN Williams; Brian H. White Bear Lake MN Merrill; William W. White Bear Lake MN

US-CL-CURRENT: 252/585; 428/1.31, 428/221, 524/503, 524/603, 525/58

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC I

KMC Draw Desc Image

36. Document ID: US 6068794 A

L14: Entry 36 of 51

File: USPT

May 30, 2000

US-PAT-NO: 6068794

DOCUMENT-IDENTIFIER: US 6068794 A

TITLE: Protective film for polarizing plate and polarizing plate

DATE-ISSUED: May 30, 2000

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kobayashi; ToruHinoJPMorita; NaokoHinoJPNagayasu; KoichiHinoJP

US-CL-CURRENT: $\underline{252}/\underline{585}$; $\underline{359}/\underline{485}$, $\underline{428}/\underline{411.1}$, $\underline{428}/\underline{413}$, $\underline{428}/\underline{480}$, $\underline{428}/\underline{481}$, $\underline{428}/\underline{500}$, $\underline{428}/\underline{532}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMAC Draw

KMC Draw Desc Image

☐ 37. Document ID: US 6051289 A

L14: Entry 37 of 51

File: USPT

Apr 18, 2000

US-PAT-NO: 6051289

DOCUMENT-IDENTIFIER: US 6051289 A

TITLE: Liquid crystalline polymer film, laminate sheet for optical element using same, and optical element using the laminate

DATE-ISSUED: April 18, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Tsujimoto; Yoshio Tokyo JΡ Ishikawa; Hiroyasu Yokohama JΡ Mukai; Jun Inagi JΡ Yamanashi; Teruaki Hiratsuka JΡ Ichizuka; Toshihiro Tokyo JP Hosaki; Kenji Yokohama JΡ

US-CL-CURRENT: $\underline{428}/\underline{1.31}$; $\underline{252}/\underline{299.01}$, $\underline{264}/\underline{2.6}$, $\underline{427}/\underline{162}$, $\underline{427}/\underline{171}$, $\underline{427}/\underline{322}$, $\underline{427}/\underline{374.1}$, $\underline{427}/\underline{393.5}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

4000C | Draw Desc | Image

☐ 38. Document ID: US 6020408 A

L14: Entry 38 of 51

File: USPT

Feb 1, 2000

US-PAT-NO: 6020408

DOCUMENT-IDENTIFIER: US 6020408 A

TITLE: Composition for pressure-sensitive adhesive and pressure-sensitive adhesive

sheet using pressure-sensitive adhesive formed of the composition

DATE-ISSUED: February 1, 2000

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Suzuki; Takashi Urawa JP Watanabe; Shunpei Yono JP

US-CL-CURRENT: $\underline{524/265}$; $\underline{428/447}$, $\underline{524/262}$, $\underline{524/267}$, $\underline{525/100}$, $\underline{525/102}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

39. Document ID: US 5914073 A

L14: Entry 39 of 51

File: USPT

Jun 22, 1999

US-PAT-NO: 5914073

DOCUMENT-IDENTIFIER: US 5914073 A

TITLE: Protective film for polarizing plate

DATE-ISSUED: June 22, 1999

INVENTOR - INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|------|-------|----------|---------|
| Kobayashi; Toru | Hino | | | JР |
| Morita; Naoko | Hino | | | JP |
| Nagayasu; Koichi | Hino | | • | JP |
| Michihata; Isamu | Hino | | | JP |
| Nara; Masaji | Hino | | | JР |

US-CL-CURRENT: 252/585; 359/485, 428/327, 428/328, 428/329, 428/331, 428/341, 428/483, 428/522

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 40. Document ID: US 5851423 A

L14: Entry 40 of 51

File: USPT

Dec 22, 1998

US-PAT-NO: 5851423

DOCUMENT-IDENTIFIER: US 5851423 A

TITLE: Liquid crystal display devices incorporating polarizers comprising liquid

crystal polymers

DATE-ISSUED: December 22, 1998

INVENTOR-INFORMATION:

NAME CITY

Y STATE ZIP CODE

Teng; Chia-Chi Yoon; Hyun Nam

New Providence

NJ NJ

Shen; Sunny

Holmdel

Piscataway

NJ .

US-CL-CURRENT: 252/299.1; 252/299.01, 252/299.4, 252/299.67, 349/96, 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC | Drawn Desc | Image |

COUNTRY

41. Document ID: US 5773126 A

L14: Entry 41 of 51

File: USPT

Jun 30, 1998

US-PAT-NO: 5773126

DOCUMENT-IDENTIFIER: US 5773126 A

TITLE: Composite film having a surface slip property

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Noritake; Yugo Tokyo-To JP Sakamoto; Toru Tokyo-To JP Nakai; Yasuo Tokyo-To JP

US-CL-CURRENT: <u>428/143</u>; <u>359/483</u>, <u>359/493</u>, <u>359/580</u>, <u>359/581</u>, <u>359/582</u>, <u>359/601</u>, <u>428/141</u>, <u>428/156</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 42. Document ID: US 5738918 A

L14: Entry 42 of 51

File: USPT

Apr 14, 1998

US-PAT-NO: 5738918

DOCUMENT-IDENTIFIER: US 5738918 A

TITLE: Laminates of liquid crystalline polymeric films for polarizer applications

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME CITY

STATE ZIP CODE

COUNTRY

Shen; Sunny S.

Holmdel

ŊJ

Yoon; Hyun Nam

New Providence

IJ

Teng; Chia-Chi

Piscataway

ŊJ

US-CL-CURRENT: 428/1.31; 349/96

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| | | | | | | | | | |

KMC Draw Desc Image

☐ 43. Document ID: US 5705267 A

L14: Entry 43 of 51

File: USPT

Jan 6, 1998

US-PAT-NO: 5705267

DOCUMENT-IDENTIFIER: US 5705267 A

** See image for Certificate of Correction **

TITLE: Thermostable polarizers

DATE-ISSUED: January 6, 1998

INVENTOR - INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Starzewski; Karl-Heinz Aleksander Ostoja

Vilbel

DE DE

Thurm; Siegfried

Meerbusch

US-CL-CURRENT: <u>428/336</u>; <u>359/490</u>, <u>428/446</u>, <u>428/448</u>, <u>428/451</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw, Desc Image

44. Document ID: US 5672296 A

L14: Entry 44 of 51

File: USPT

Sep 30, 1997

US-PAT-NO: 5672296

DOCUMENT-IDENTIFIER: US 5672296 A

TITLE: Polarizer films comprising wholly aromatic liquid crystalline polymers and

dichroic dyes

DATE-ISSUED: September 30, 1997

INVENTOR - INFORMATION:

NAME CITY

STATE ZIP CODE

COUNTRY

Shen; Sunny S.

Holmdel

NJ

Yoon; Hyun Nam Mortazavi; Mohammad New Povidence Sunnyvale NJ CA US-CL-CURRENT: 252/299.01; 252/299.1, 252/299.4, 252/299.5, 252/585, 349/96, 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 45. Document ID: US 5631051 A

L14: Entry 45 of 51

File: USPT

May 20, 1997

US-PAT-NO: 5631051

DOCUMENT-IDENTIFIER: US 5631051 A

TITLE: Optical compensatory sheet

DATE-ISSUED: May 20, 1997

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

KMC Draw Desc Image

Ito; Yoji

Kanagawa

Full Title Citation Front Review Classification Date Reference Sequences Attachments

JP

US-CL-CURRENT: 428/1.2; 428/522

☐ 46. Document ID: US 5516456 A

L14: Entry 46 of 51

File: USPT

May 14, 1996

US-PAT-NO: 5516456

DOCUMENT-IDENTIFIER: US 5516456 A

TITLE: Liquid crystal display panel

DATE-ISSUED: May 14, 1996

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Shinohara; Hironobu Ohtsuki; Toshihiro Machida Yokkaichi

JP JP

US-CL-CURRENT: 252/299.01; 349/84, 428/1.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

☐ 47. Document ID: US 5051309 A

L14: Entry 47 of 51

File: USPT

Sep 24, 1991

US-PAT-NO: 5051309

DOCUMENT-IDENTIFIER: US 5051309 A

TITLE: Anti-dazzling polycarbonate polarizing plate

DATE-ISSUED: September 24, 1991

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Kawaki; Takao Tokyo JР Kawai; Ryozo Tokyo JΡ Hayashi; Katsushige Tokyo JΡ Nagata; Masaki Tokyo JP

US-CL-CURRENT: 428/332; 359/350, 359/490, 428/412, 428/522, 428/913

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

48. Document ID: US 5047272 A

L14: Entry 48 of 51

File: USPT

Sep 10, 1991

US-PAT-NO: 5047272

DOCUMENT-IDENTIFIER: US 5047272 A

TITLE: Transparent laminates

DATE-ISSUED: September 10, 1991

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hassel; Tillmann Cologne DE

Muller; Hanns-Peter Bergisch-Gladbach DE

US-CL-CURRENT: 428/40.4; 359/490, 428/423.1, 428/424.4, 428/425.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC | Draw Desc | Image

☐ 49. Document ID: US 4895769 A

L14: Entry 49 of 51

File: USPT

Jan 23, 1990

US-PAT-NO: 4895769

DOCUMENT-IDENTIFIER: US 4895769 A

TITLE: Method for preparing light polarizer

DATE-ISSUED: January 23, 1990

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Land; Edwin H. Cambridge MA DiRocco; Anthony J. Billerica MA

Polizzotto; Leonard Stow MA

US-CL-CURRENT: 428/483; 264/1.34, 264/134, 264/290.2, 264/78, 359/483, 359/900, 428/522, 428/910

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

| ☐ 50. Document ID: US 42 | | File: USPT | | Sep 29, 1981 | | |
|---|----------------|----------------|---------|--------------------------|--|--|
| US-PAT-NO: 4292370 DOCUMENT-IDENTIFIER: US 429237 | 70 A | | | | | |
| TITLE: Moisture and temperature | re resistant p | polarizing lam | ination | | | |
| DATE-ISSUED: September 29, 198 | 81 | | • | | | |
| INVENTOR-INFORMATION: NAME CIT Pekko; John A. Whi US-CL-CURRENT: 428/355N; 349/428/424.8, 428/516, 428/520 | ttier C | | | OUNTRY .5, 428/424.4, | | |
| Full Title Citation Front Review Classification Date Reference Sequences Attachments RWIC Draw Desc Image | | | | | | |
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| L12 and L13 | | | | 51 | | |

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Search Results - Record(s) 51 through 51 of 51 returned.

☐ 51. Document ID: US 4217160 A

L14: Entry 51 of 51

File: USPT

Aug 12, 1980

US-PAT-NO: 4217160

DOCUMENT-IDENTIFIER: US 4217160 A

TITLE: Thin polarizer for an electro-optically activated cell and method for making

same

DATE-ISSUED: August 12, 1980

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Perregaux; Alain

Wettingen

CH

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| L12 and L13 | 51 |

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DATE: Saturday, October 25, 2003

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|-----------------------|--|-----------|------------------------|
| DB=US | PT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ | | |
| L1 | polariz\$4 with (layer or multilayer or sheet or laminat\$4) | 23701 | . L1 |
| L2 | L1 same adhesive | 2273 | L2 |
| L3 | (polyurethane or polyamide) near5 (layer or multilayer or sheet or laminat\$4) | 51658 | L3 |
| L4 | polariz\$4 near5 (layer or multilayer or sheet or laminat\$4) | 15754 | L4 |
| L5 | L4 same adhesive | 1614 | L5 |
| L6 | L5 same 13 | 29 | L6 |
| L7 | resin near5 thermal\$2 | 42259 | L7 |
| L8 | L7 with adhesive | 2806 | L8 |
| L9 | 15 and L8 | 9 | L9 |
| L10 | L9 and (optical or lens or glass) | 7 | L10 |

END OF SEARCH HISTORY

WEST

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Print

Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20020136897 A1

L10: Entry 1 of 7

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136897 A1

TITLE: TRANSPARENT OPTICAL ARTICLE

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

COUNTRY

RULE-47

RULE-47

Okamoto, Masahiko

Oka, Koichiro

Osaka Osaka JP JP

US-CL-CURRENT: 428/411.1; 428/412

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Drawi Desc | Image |
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2. Document ID: US 20020135735 A1

L10: Entry 2 of 7

File: PGPB

STATE

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020135735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020135735 A1

TITLE: Polarizing optical article

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME CITY

Yamamoto, Tamenobu Osaka JP Ishiba, Yoshihisa Osaka JP Oka, Koichiro Osaka JP

US-CL-CURRENT: 351/163; 351/44, 359/308

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

☐ 3. Document ID: US 20020084023 A1

L10: Entry 3 of 7

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020084023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020084023 A1

TITLE: Polarizing molded article and process for preparing the same

PUBLICATION-DATE: July 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, Tamenobu Higashiosaka-shi JP
Kammori, Ryoji Higashiosaka-shi JP
Kobuchi, Nobuyuki Higashiosaka-shi JP
Oka, Koichiro Higashiosaka-shi JP

US-CL-CURRENT: <u>156/244.27</u>; <u>156/330.9</u>

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☐ 4. Document ID: US 20020036359 A1

L10: Entry 4 of 7

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020036359

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020036359 A1

TITLE: Method for continuously manufacturing optical article

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, Tamenobu Higashiosaka-shi JP Ishibashi, Fumio Higashiosaka-shi JP Oka, Koichiro Higashiosaka-shi JP

US-CL-CURRENT: 264/1.34; 264/1.6, 264/1.7

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

5. Document ID: US 6559834 B1

L10: Entry 5 of 7

File: USPT

May 6, 2003

US-PAT-NO: 6559834

DOCUMENT-IDENTIFIER: US 6559834 B1

TITLE: Glare-resistant touch panel

DATE-ISSUED: May 6, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Murakami; Yukio Kameoka JP Hirano; Shunsuke Kameoka JP Minakuchi; Keiichi Toyonaka JP US-CL-CURRENT: 345/173; 178/18.01, 178/18.03, 178/18.05, 178/18.06, 178/18.07, 349/56, 349/60

| 6. Document ID: | US 6455163 B1 | | | | |
|--|--|-----------------------|---------------|-----------------------|------|
| L10: Entry 6 of 7 | • | File: USPT | | Sep 24, | 2002 |
| US-PAT-NO: 6455163 DOCUMENT-IDENTIFIER: US | 6455163 B1 | | | | |
| TITLE: Transparent option | cal article | | | | |
| ATE-ISSUED: September 2 | 24, 2002 | | | | . 1 |
| INVENTOR-INFORMATION: NAME Okamoto; Masahiko Oka; Koichiro | CITY Higashi-Osaka Higashi-Osaka | STATE | ZIP CODE | COUNTRY JP JP | |
| JS-CL-CURRENT: 428/412 | | | | | |
| | | | | | |
| Full Title Citation Front Revie | w Classification Date Reference | e Sequences Attachmer | nts KWMC Dr. | aw. Desc Image | |
| | | | | | |
| 7. Document ID:A1 CN 1367077 AL10: Entry 7 of 7 | KR 2002050136 A I | EP 1217397 A2 J | TP 2002189199 | A US 20020 Jun 26, 2 | |
| DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 COPYRIGHT 2003 DERWENT | | | | | |
| TITLE: Polarized molded includes polarizing plat layer is held between to | e-containing lam | inated structu | | | |
| Full Title Citation Front Revie | w Classification Date Referenc | e Sequences Attachmer | nts KOMC Dr. | aw Deso Image | |
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WEST Search History

DATE: Saturday, October 25, 2003

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|--------------------------|--|-------------|-----------------------|
| DB=U | SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ | | |
| L1 | yamamoto-tamenobu\$.in. or kammori-ryoji\$.in. or kobuchi-nobuyuki\$.in. or oka-koichiro\$.in. | 269 | L1 |
| L2 | L1 and optical lens | 5 | L2 |
| L3 | L2 and laminat\$2 | 2 | L3 |
| L4 | L1 and laminat\$2 | 17 | L4 |
| L5 | L4 and polariz\$4 | 11 | L5 |
| L6 | L1 and laminat\$3 | 19 | L6 |
| L7 | L6 and polariz\$4 | 12 | L7 |
| L8 | L7 and optical lens | 2 | L8 |
| L9 | 17 not L8 | 10 | L9 |

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 20020178491 A1

L9: Entry 1 of 10

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020178491

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020178491 A1

TITLE: Swimming goggles

PUBLICATION-DATE: December 5, 2002

INVENTOR - INFORMATION:

NAME

CITY

STATE

COUNTRY I

RULE-47

Yamamoto, Tamenobu

Nishinomiya-shi

JP JP

Ishiba, Yoshihisa Mabuchi, Kazuko

Osaka

Daito-shi

JР

US-CL-CURRENT: 2/428; 351/43

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC | Draw Desc | Image

2. Document ID: US 20020136897 A1

L9: Entry 2 of 10

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136897 A1

TITLE: TRANSPARENT OPTICAL ARTICLE

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Okamoto, Masahiko

Osaka

JP

Oka, Koichiro

Osaka

JP

US-CL-CURRENT: 428/411.1; 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 3. Document ID: US 20020135735 A1

L9: Entry 3 of 10

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020135735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020135735 A1

TITLE: Polarizing optical article

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuOsakaJPIshiba, YoshihisaOsakaJPOka, KoichiroOsakaJP

US-CL-CURRENT: 351/163; 351/44, 359/308

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC | Draw, Desc | Image

4. Document ID: US 20020044352 A1

L9: Entry 4 of 10

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020044352

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020044352 A1

TITLE: Polarizing optical composite and polarizing lens

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuHigashi-Osaka-shiJPOkamoto, MasahikoHigashi-Osaka-shiJPOka, KoichiroHigashi-Osaka-shiJP

US-CL-CURRENT: 359/483; 252/585

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw, Desc Image

☐ 5. Document ID: US 6613433 B2

L9: Entry 5 of 10

File: USPT

Sep 2, 2003

US-PAT-NO: 6613433

DOCUMENT-IDENTIFIER: US 6613433 B2

TITLE: Polarizing optical composite and polarizing lens

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yamamoto; TamenobuHigashi-OsakaJPOkamoto; MasahikoHigashi-OsakaJPOka; KoichiroHigashi-OsakaJP

US-CL-CURRENT: <u>428/411.1</u>; <u>264/176.1</u>, <u>351/163</u>, <u>359/494</u>, <u>428/412</u>, <u>528/196</u>, <u>528/198</u>, <u>528/271</u>, <u>528/272</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

☐ 6. Document ID: US 6455163 B1

L9: Entry 6 of 10

File: USPT

Sep 24, 2002

US-PAT-NO: 6455163

DOCUMENT-IDENTIFIER: US 6455163 B1

TITLE: Transparent optical article

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Okamoto; Masahiko

Higashi-Osaka

JP JP

Oka; Koichiro

Higashi-Osaka

US-CL-CURRENT: 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

7. Document ID: JP 2002189199 A

L9: Entry 7 of 10

File: JPAB

Jul 5, 2002

PUB-NO: JP02002189199A

DOCUMENT-IDENTIFIER: JP 2002189199 A

TITLE: POLARIZABLE MOLDING AND METHOD OF MANUFACTURING FOR THE SAME

PUBN-DATE: July 5, 2002

INVENTOR - INFORMATION:

NAME

COUNTRY

YAMAMOTO, TAMENOBU

KAMIMORI, RYOJI KOBUCHI, NOBUYUKI

OKA, KOICHIRO

INT-CL (IPC): $\underline{G02}$ \underline{C} $\underline{7/12}$; $\underline{B32}$ \underline{B} $\underline{7/02}$; $\underline{B32}$ \underline{B} $\underline{27/34}$; $\underline{B32}$ \underline{B} $\underline{27/40}$; $\underline{G02}$ \underline{B} $\underline{1/10}$; $\underline{G02}$ \underline{B} $\underline{5/30}$; $\underline{B29}$ \underline{D} $\underline{11/00}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KNNC Drawl Desc Image

□ 8. Document ID: JP 2001315241 A

L9: Entry 8 of 10

File: JPAB

Nov 13, 2001

PUB-NO: JP02001315241A

DOCUMENT-IDENTIFIER: JP 2001315241 A TITLE: TRANSPARENT OPTICAL ARTICLE

PUBN-DATE: November 13; 2001

INVENTOR-INFORMATION:

NAME

COUNTRY

OKAMOTO, MASAHIKO OKA, KOICHIRO

INT-CL (IPC): B32 B 7/02; B32 B 7/12; B32 B 27/36; G02 B 5/30; G02 C 7/10; G02 C 7/12

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWAC Draw Desc Image

9. Document ID: EP 1217397 A2

L9: Entry 9 of 10

File: EPAB

Jun 26, 2002

PUB-NO: EP001217397A2

DOCUMENT-IDENTIFIER: EP 1217397 A2

TITLE: Polarizing molded article and process for preparing the same

PUBN-DATE: June 26, 2002

INVENTOR - INFORMATION:

NAME

COUNTRY

YAMAMOTO, TAMENOBU KAMMORI, RYOJI KOBUCHI, NOBUYUKI OKA, KOICHIRO

JP JP

JP

JΡ

INT-CL (IPC): G02 B 5/30; B29 D 11/00

EUR-CL (EPC): G02B005/30; B29D011/00

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 10. Document ID: EP 1193535 A1

L9: Entry 10 of 10

File: EPAB

Apr 3, 2002

PUB-NO: EP001193535A1

DOCUMENT-IDENTIFIER: EP 1193535 A1 TITLE: TRANSPARENT OPTICAL ARTICLE

PUBN-DATE: April 3, 2002

INVENTOR-INFORMATION:

NAME

COUNTRY

JΡ

JP

OKAMOTO, MASAHIKO
OKA, KOICHIRO

INT-CL (IPC): $\underline{G02}$ \underline{C} $\underline{7/12}$; $\underline{G02}$ \underline{B} $\underline{5/30}$; $\underline{B32}$ \underline{B} $\underline{7/02}$

EUR-CL (EPC): B32B007/12; G02B005/30

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw Desc Image

WEST Search History

DATE: Saturday, October 25, 2003

| Set Name | ; | Hit Count S | Set Name result set |
|----------|--|-------------|------------------------|
| DB=UX | SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ | | |
| L1 | yamamoto-tamenobu\$.in. or kammori-ryoji\$.in. or kobuchi-nobuyuki\$.in. or oka-koichiro\$.in. | 269 | L1 |
| L2 | L1 and optical lens | 5 | L2 |
| L3 | L2 and laminat\$2 | 2 | L3 |
| L4 | L1 and laminat\$2 | 17 | . L4 |
| L5 | L4 and polariz\$4 | 11 | L5 |
| L6 | L1 and laminat\$3 | 19 | L6 |
| L7 | L6 and polariz\$4 | 12 | Ĺ7 |
| L8 | L7 and optical lens | . 2 | L8 |

END OF SEARCH HISTORY

WEST

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20020084023 A1

L8: Entry 1 of 2

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020084023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020084023 A1

TITLE: Polarizing molded article and process for preparing the same

PUBLICATION-DATE: July 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuHigashiosaka-shiJPKammori, RyojiHigashiosaka-shiJPKobuchi, NobuyukiHigashiosaka-shiJPOka, KoichiroHigashiosaka-shiJP

US-CL-CURRENT: <u>156/244.27</u>; <u>156/330.9</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw Desc Image

2. Document ID: US 20020036359 A1

L8: Entry 2 of 2

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020036359

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020036359 A1

TITLE: Method for continuously manufacturing optical article

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuHigashiosaka-shiJPIshibashi, FumioHigashiosaka-shiJPOka, KoichiroHigashiosaka-shiJP

US-CL-CURRENT: 264/1.34; 264/1.6, 264/1.7

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

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